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PTO-1390 (Rev. 02-2005)

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 2003DE119

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

	PCT/EP2004/005459	21 May 2004	11 June 2003							
TITLE OF INVENTION Heterocyclic Colorants Based on Diazabenzoisoindoles										
APPLICANT(S) FOR DO/EO/US Heino HECKMANN and Hans-Joachim METZ										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. 🗓	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. 🗓	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. X	$\overline{\mathrm{X}}$ The US has been elected (Article 31).									
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	a. is attached hereto (required only if not communicated by the International Bureau).									
	b. has been communicated by the International Bureau.									
	c. is not required, as the applic	cation was filed in the United States Receivir	ng Office (RO/US).							
6. X	An English language translation of the	e International Application as filed (35 U.S.C.	. 371(c)(2)).							
	a. X is attached hereto.									
	b. has been previously submit	tted under 35 U.S.C. 154(d)(4).								
7. X	Amendments to the claims of the Inte	rnational Application under PCT Article 19 (3	35 U.S.C. 371(c)(3))							
	a. are attached hereto (requi	red only if not communicated by the Internati	ional Bureau).							
	b. have been communicated	by the International Bureau.								
	c. have not been made; how	ever, the time limit for making such amendm	ents has NOT expired.							
	d. X have not been made and v	will not be made.								
8.	An English language translation of the	e amendments to the claims under PCT Arti	cle 19 (35 U.S.C. 371(c)(3)).							
9.	An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).								
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary Ex	kamination Report under PCT							
Items	s 11 to 20 below concern document(s	s) or information included:								
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.								
12.	An assignment document for recording	ng. A separate cover sheet in compliance wit	h 37 CFR 3.28 and 3.31 is included.							
13. 🗓	A preliminary amendment.									
14.	An Application Data Sheet under 37	CFR 1.76.								
15.	A substitute specification.									
16.	A power of attorney and/or change of	f address letter.								
17.	A computer-readable form of the seq	uence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.							
18.	A second copy of the published Inter	national Application under 35 U.S.C. 154(d)(4).							
19.		ge translation of the international application	* ** *							
20. X	Other items of information.	ail Label No. ED 794108246 US; Copy of Intern	ational Search Report (2 pages).							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATI	ION NO. (if knowr	ATTORNEY'S DOCKET NUMBER							
	10/56	2003DE119							
The follo	owing fees have b	CALCULATIONS	PTO USE ONLY						
21. 🔀 Basi	c national fee	\$ 300.00							
If International property of the PCT Article 33	nination fee reliminary examin 3(1)-(4)	\$ 200.00							
23. X Sear Search fee (37 C International Sea	rch fee FR 1.445(a)(2)) h nal Searching Aut rch Report prepar	400.00 \$							
	TOTAL OF 21, 2:	\$ 900.00							
Additional fee sequence lis	e for specification sting or computer 250 for each addit								
Total Sheets	Extra Sheets	_	ch additional 50 or fraction up to a whole number)	RATE					
26 - 100 =	-74 _{/50} =			× \$250	\$ 0.00				
	0.00 for furnishing ate (37 CFR 1.49)	\$ 0.00							
CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$	*			
Total claims		12 -20=	0	× \$ 50	\$ 0.00	·			
Independent clair	ns	2 -3=	0	× \$200	\$ 0.00				
MULTIPLE DEPE	ENDENT CLAIM(S	S) (if applicable)		+ \$360	\$ 0.00				
	<u> </u>		TOTAL OF ABOVE	CALCULATIONS =	\$ 900.00				
Applicant cla	ims small entity s	tatus. See 37 CF	R 1.27. Fees above are reduc		0.00				
		\$ 900.00							
	f \$130.00 for furni ate (37 CFR 1.49	\$	0.00						
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<u> </u>	the enclosed ass cover sheet (37	\$ 0.00							
			TOTAL F	EES ENCLOSED =	\$ 9 0 0.00				
	 	Amount to be refunded:	\$						
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a. A check in the amount of \$ to cover the above fees is enclosed.									
b. X Please charge my Deposit Account No. $03-2060$ in the amount of \$ 900.00 to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-2060 . A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL CORRESPONDENCE TO:									
Anthony A.	_	A. Harales							
Clariant Cor									
	Property Law	Bisulca							
4000 Monro	e Road								
Charlotte, N	e Road C 28205	ON NUMBER							

Attorney's Docket No. 2003DE111

DEC 0 9 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Express Mail Label Number ED 794108246 US

Date of Mailing: December 9, 2005

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that on the date indicated above this International application and the documents referred to as enclosed therein, of:

- CERTIFICATION UNDER 37 CFR 1.10 (Express Mail) (1 page)
- TRANSMITTAL LETTER TO THE DO/EO/US (2 pages) w/ duplicate (4 pages)
- Copy of International Search Report (2 pages)
- Preliminary Amendment & Abstract (10 pages)
- Copy of the International Application as filed (26 PAGES SPECIFICATION, claims)
 (claims 12 in number)
- Postage pre-paid Postcard Receipt

Inventors: Heino HECKMANN and Hans-Joachim METZ

For: Heterocyclic Colorants Based on Diazabenzoisoindoles

International Application No.: PCT/EP2004/005459

International Filing Date: 21 May 2004

Priority Filing Date: 11 June 2003

is being deposited with the United States Postal Service as "Post Office to Addressee" Express Mail addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, Mail Stop:, in accordance with 37 CFR 1.10.

Vicki L. Sgro